

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 9:59
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 14:01:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.374	3.552	659965	679928	19.226	18.864
2)	SA Decachlor...	10.012	8.753	1132420	1066492	21.194	20.911
Target Compounds							
3)	L1 AR-1016-1	5.678	4.784	27886	35386	17.858	22.328 #
4)	L1 AR-1016-2	5.700	4.803	41890	44253	19.023	20.016
5)	L1 AR-1016-3	5.765	4.988	23443	27009	17.620	22.759 #
6)	L1 AR-1016-4	5.870	5.043	22994	19938	19.901	19.821
7)	L1 AR-1016-5	6.179	5.267	18332	25095	16.310	20.435 #
12)	L3 AR-1232-2	5.384	4.803	19434	44253	45.090	45.501
13)	L3 AR-1232-3	5.700	4.988	41890	27009	42.596	52.147
14)	L3 AR-1232-4	5.870	5.087	22994	20208	46.483	47.441
15)	L3 AR-1232-5	5.969	5.267	18037	25095	56.363	49.507
16)	L4 AR-1242-1	5.678	4.784	27886	35386	22.440	28.563 #
17)	L4 AR-1242-2	5.700	4.803	41890	44253	23.459	25.770
18)	L4 AR-1242-3	5.765	4.988	23443	27009	21.651	29.060 #
19)	L4 AR-1242-4	5.870	5.087	22994	20208	25.180	23.944
20)	L4 AR-1242-5	6.642	5.642	30363	35166	26.429	28.623
21)	L5 AR-1248-1	5.678	4.784	27886	35386	32.095	37.347
22)	L5 AR-1248-2	5.969	5.043	18037	19938	16.043	15.409
23)	L5 AR-1248-3	6.179	5.087	18332	20208	13.449	16.937 #
24)	L5 AR-1248-4	6.605	5.267	28692	25095	16.370	16.259
25)	L5 AR-1248-5	6.642	5.684	30363	27579	18.180	17.467
26)	L6 AR-1254-1	6.575	5.642	22661	35166	12.840	13.793
27)	L6 AR-1254-2	6.805	0.000	25906	0	9.214	N.D. #

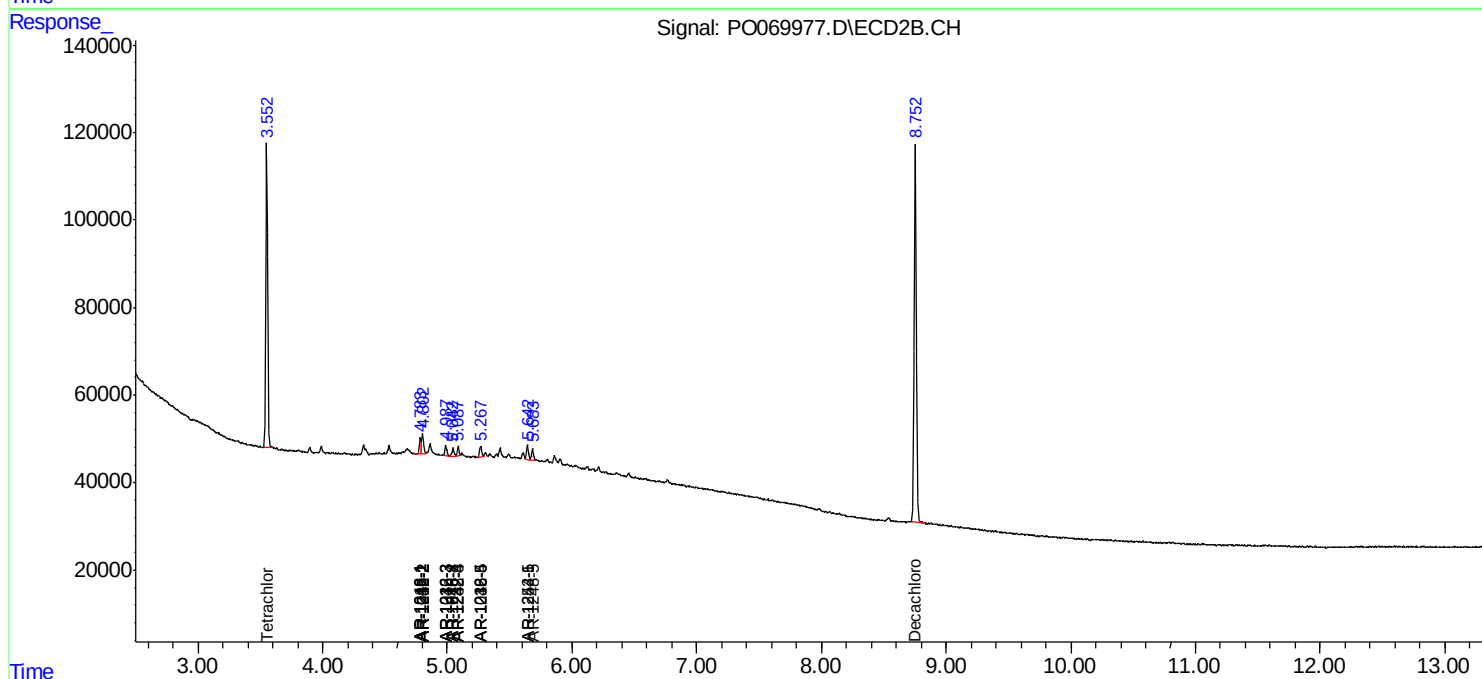
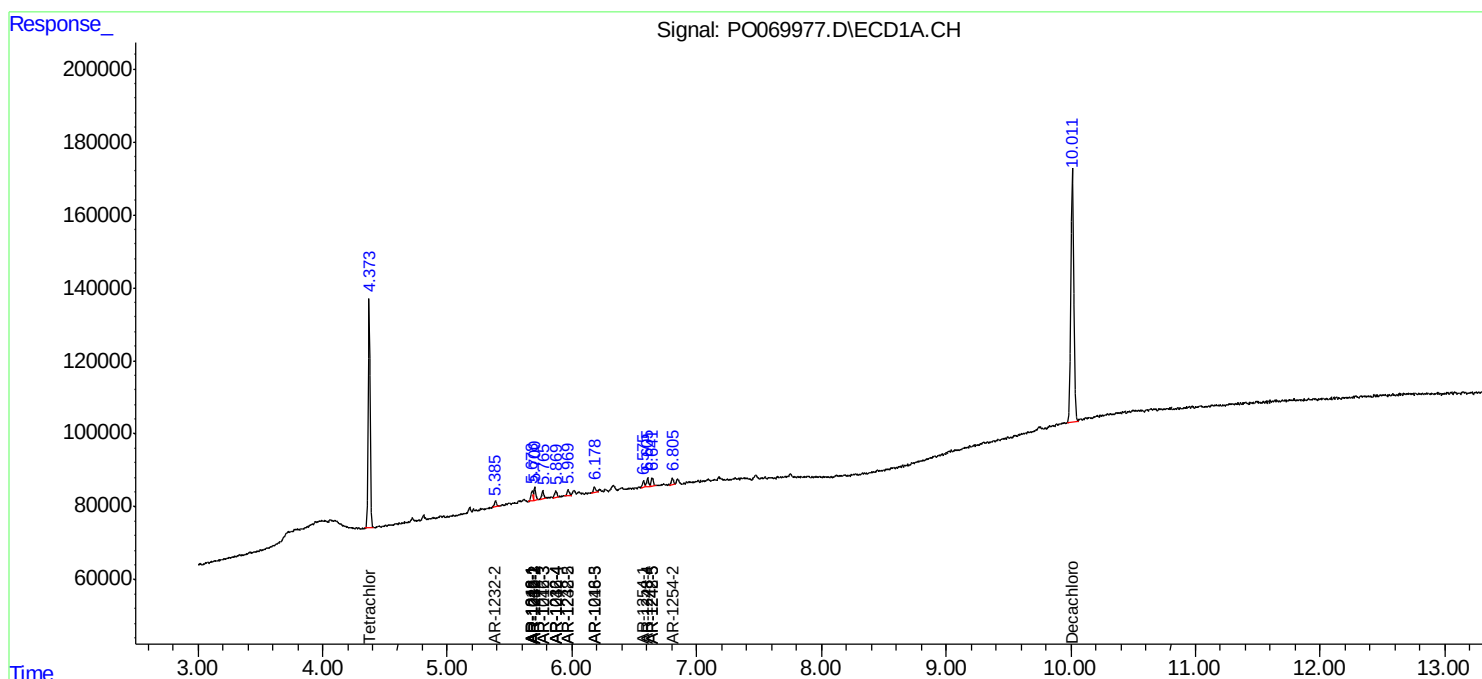
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

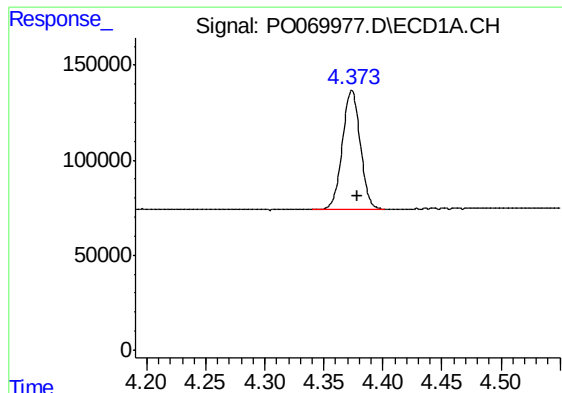
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072520\
Data File : PO069977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 9:59
Operator : DD\AJ
Sample : L3216-09
Misc : AR1242 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:01:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

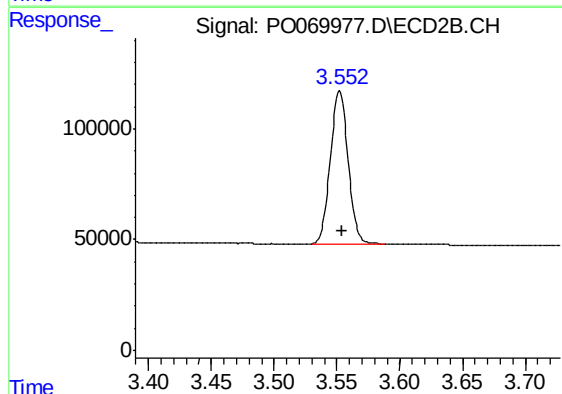




#1 Tetrachloro-m-xylene

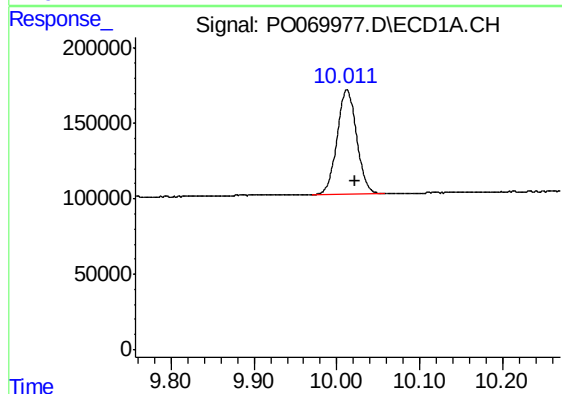
R.T.: 4.374 min
Delta R.T.: -0.004 min
Response: 659965
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



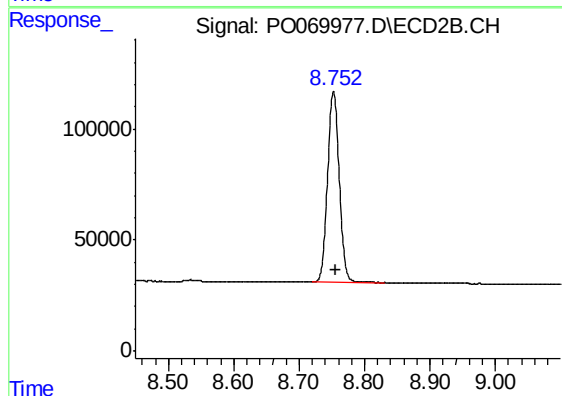
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.002 min
Response: 679928
Conc: 18.86 ng/ml



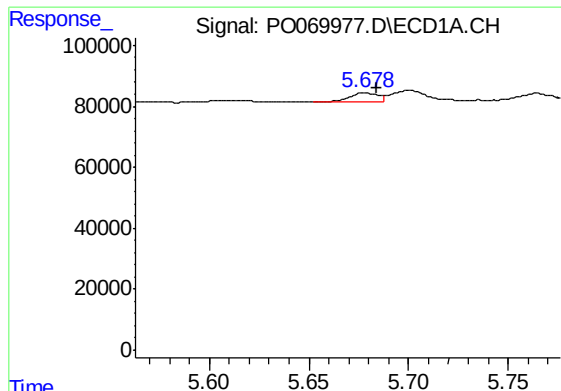
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.010 min
Response: 1132420
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

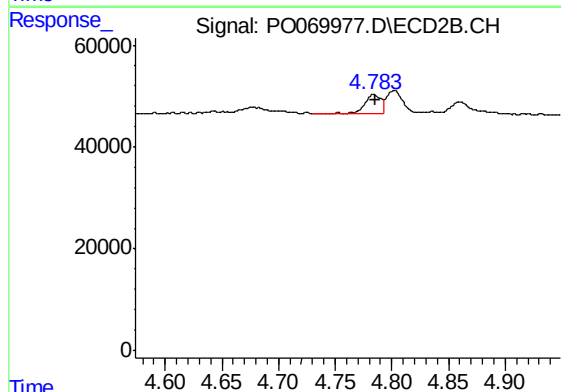
R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 1066492
Conc: 20.91 ng/ml



#3 AR-1016-1

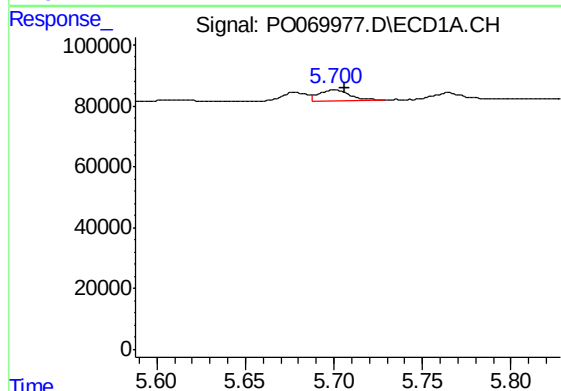
R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 27886
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



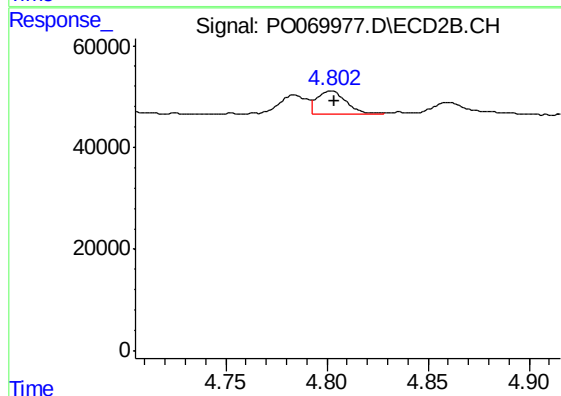
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 35386
Conc: 22.33 ng/ml



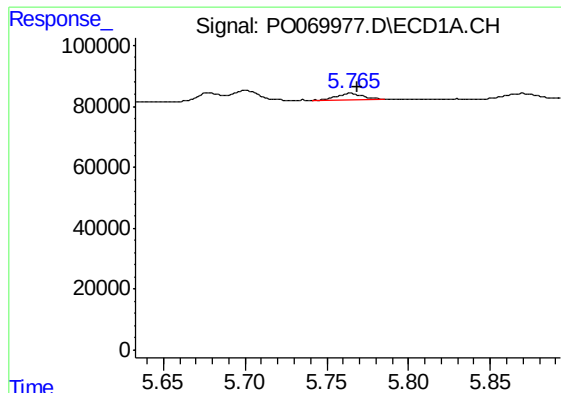
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 41890
Conc: 19.02 ng/ml



#4 AR-1016-2

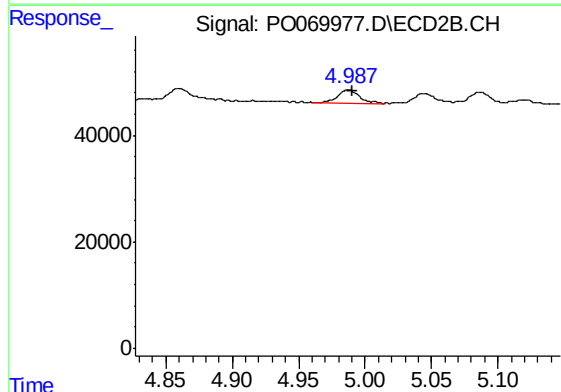
R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 44253
Conc: 20.02 ng/ml



#5 AR-1016-3

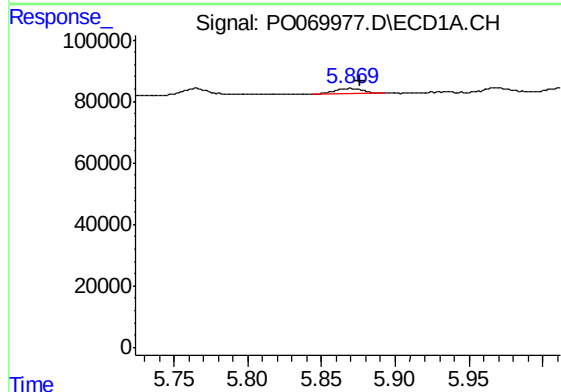
R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 23443
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



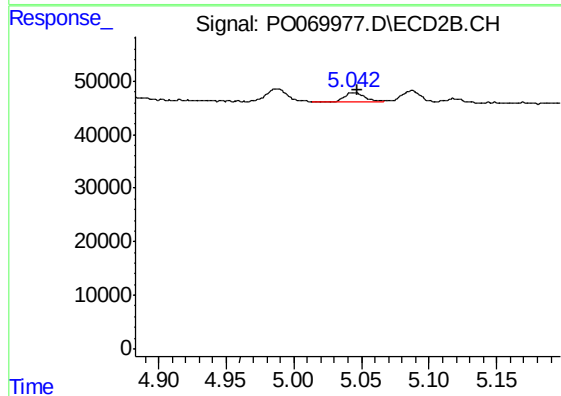
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 27009
Conc: 22.76 ng/ml



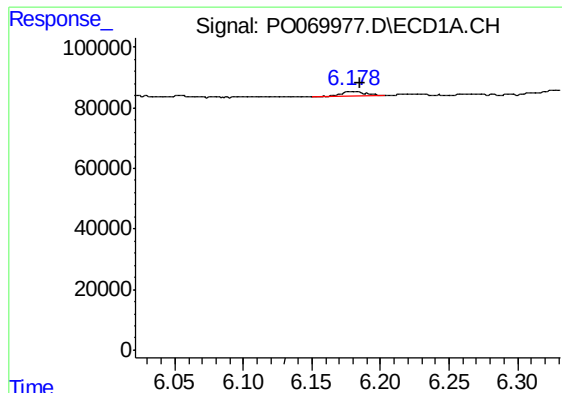
#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: -0.006 min
Response: 22994
Conc: 19.90 ng/ml



#6 AR-1016-4

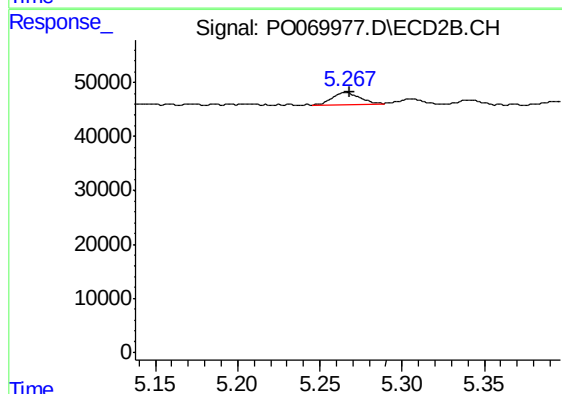
R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 19938
Conc: 19.82 ng/ml



#7 AR-1016-5

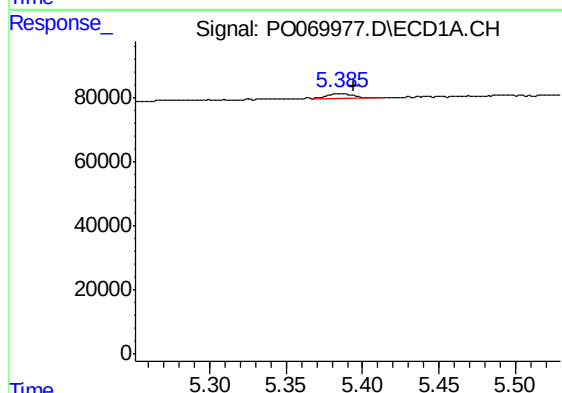
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 18332
Conc: 16.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



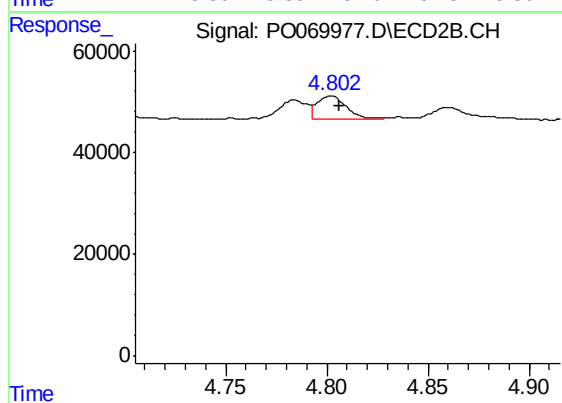
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.001 min
Response: 25095
Conc: 20.43 ng/ml



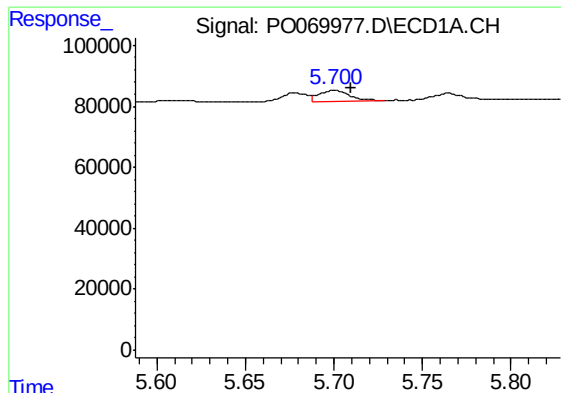
#12 AR-1232-2

R.T.: 5.384 min
Delta R.T.: -0.009 min
Response: 19434
Conc: 45.09 ng/ml



#12 AR-1232-2

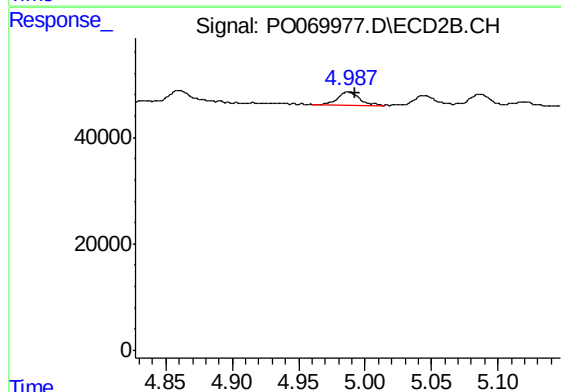
R.T.: 4.803 min
Delta R.T.: -0.004 min
Response: 44253
Conc: 45.50 ng/ml



#13 AR-1232-3

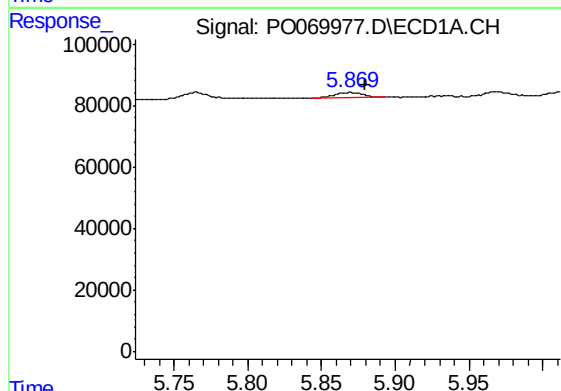
R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 41890
Conc: 42.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



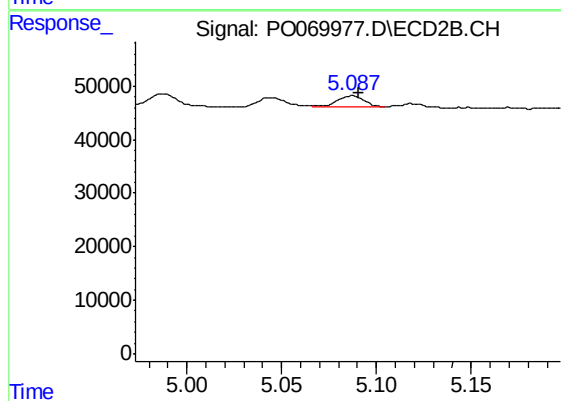
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 27009
Conc: 52.15 ng/ml



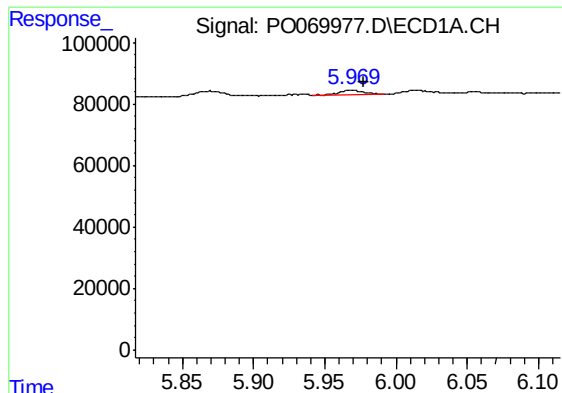
#14 AR-1232-4

R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 22994
Conc: 46.48 ng/ml



#14 AR-1232-4

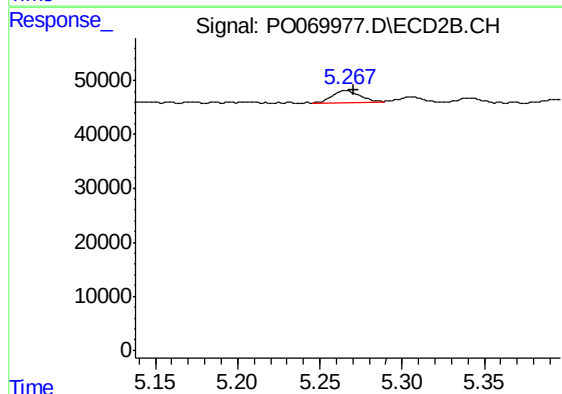
R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 20208
Conc: 47.44 ng/ml



#15 AR-1232-5

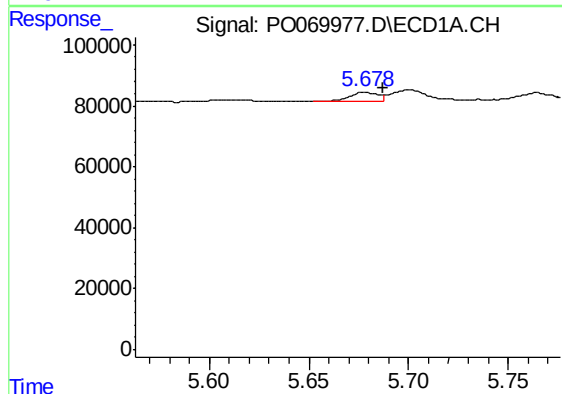
R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 18037
Conc: 56.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



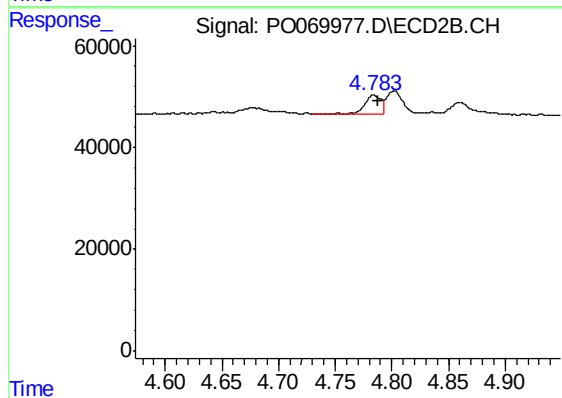
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 25095
Conc: 49.51 ng/ml



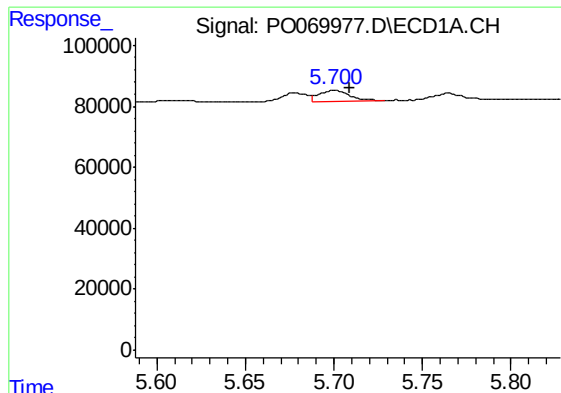
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 27886
Conc: 22.44 ng/ml



#16 AR-1242-1

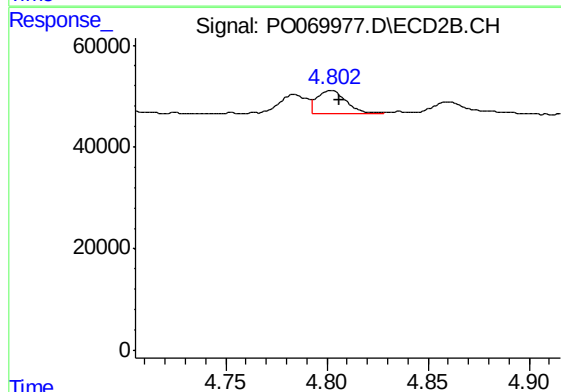
R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 35386
Conc: 28.56 ng/ml



#17 AR-1242-2

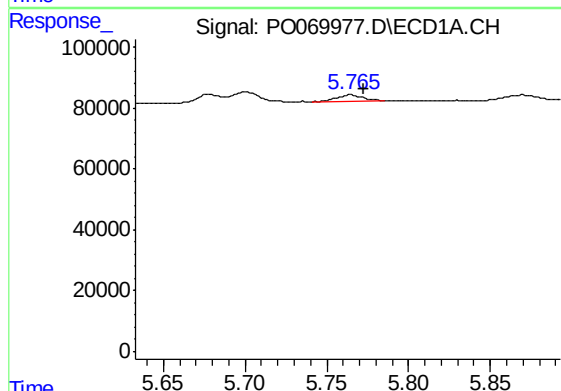
R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 41890
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



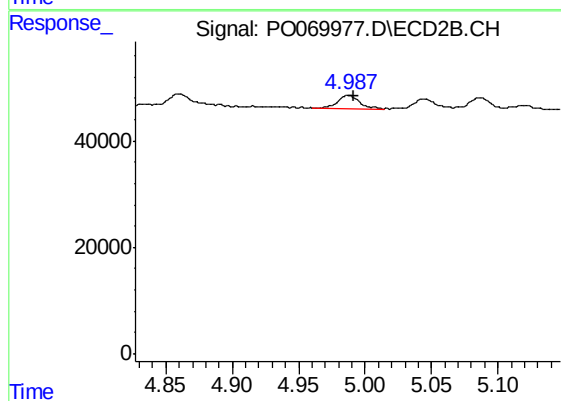
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 44253
Conc: 25.77 ng/ml



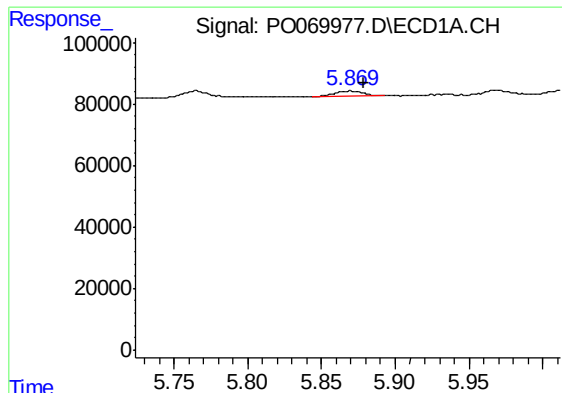
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 23443
Conc: 21.65 ng/ml



#18 AR-1242-3

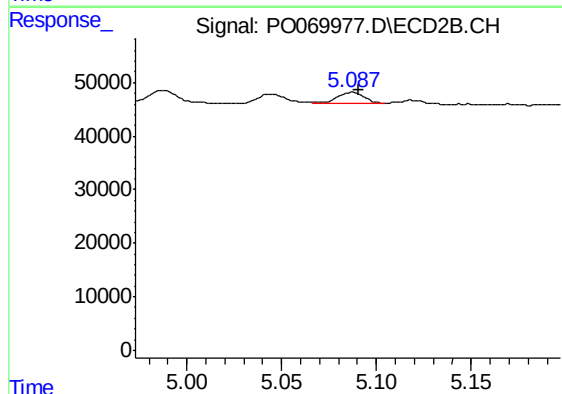
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 27009
Conc: 29.06 ng/ml



#19 AR-1242-4

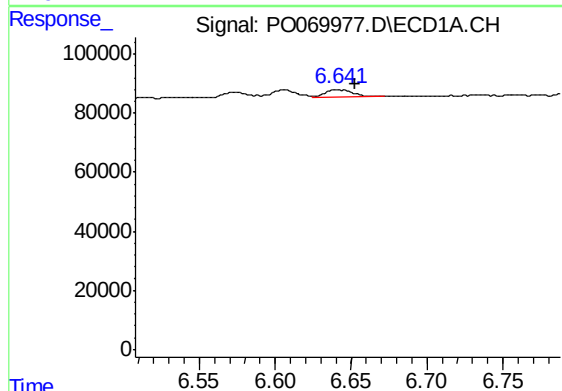
R.T.: 5.870 min
Delta R.T.: -0.009 min
Response: 22994
Conc: 25.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



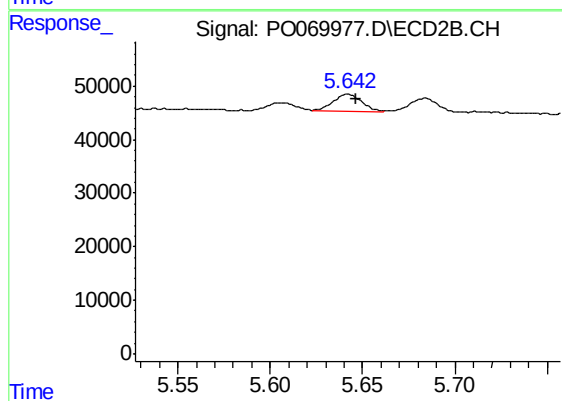
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 20208
Conc: 23.94 ng/ml



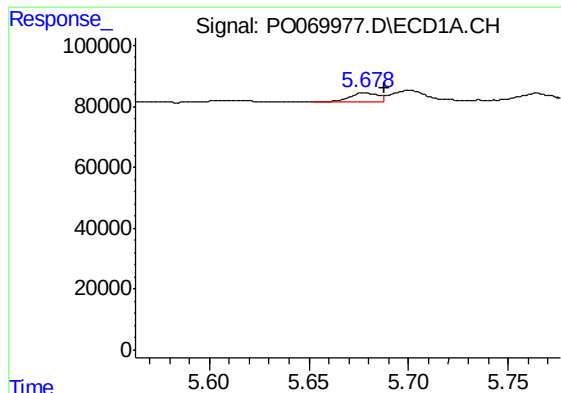
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 30363
Conc: 26.43 ng/ml



#20 AR-1242-5

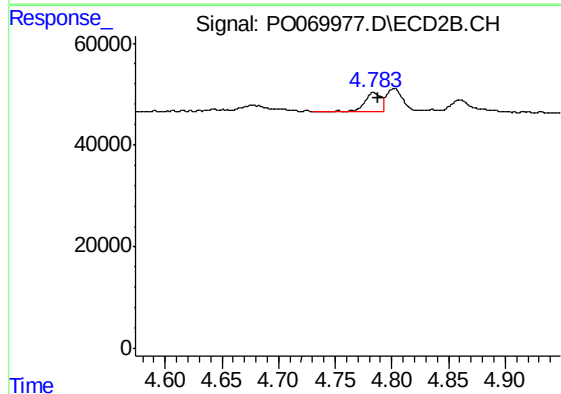
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 35166
Conc: 28.62 ng/ml



#21 AR-1248-1

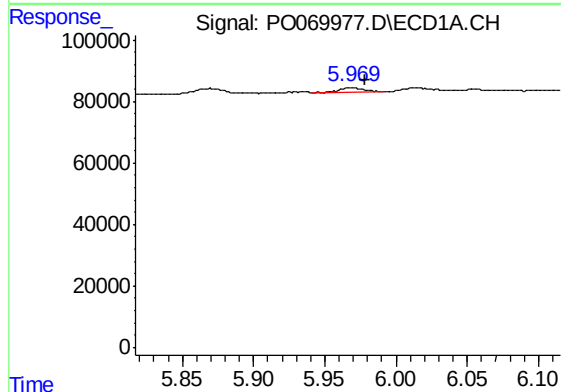
R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 27886
Conc: 32.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



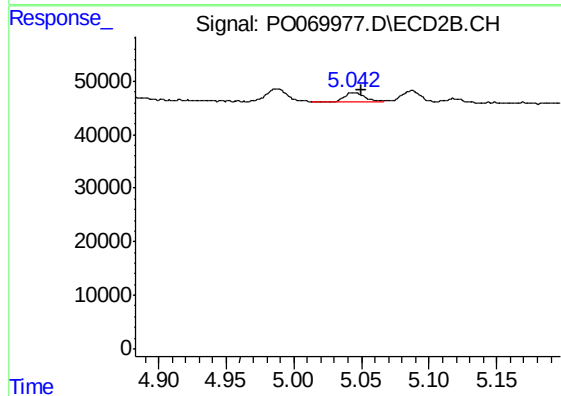
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 35386
Conc: 37.35 ng/ml



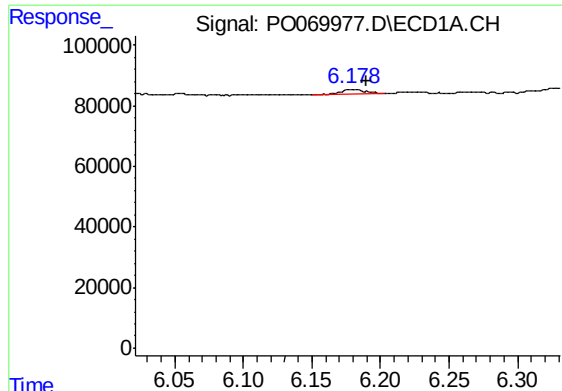
#22 AR-1248-2

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 18037
Conc: 16.04 ng/ml



#22 AR-1248-2

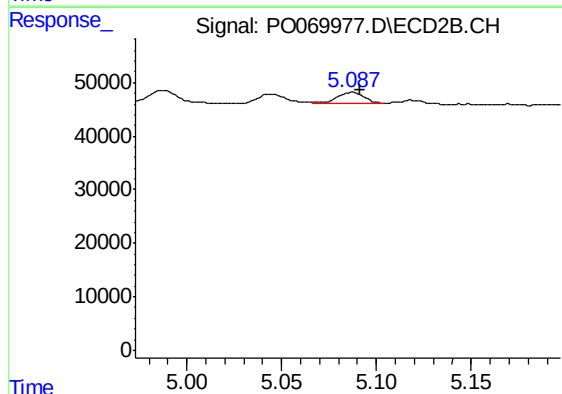
R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 19938
Conc: 15.41 ng/ml



#23 AR-1248-3

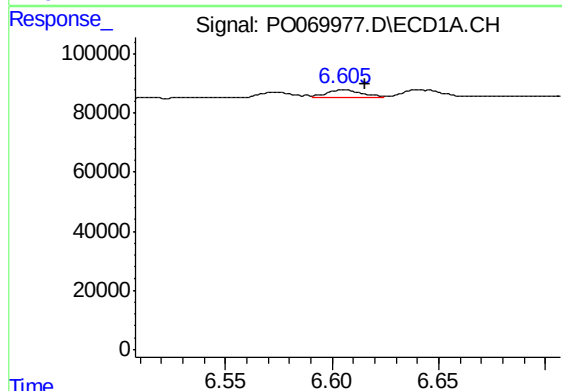
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 18332
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



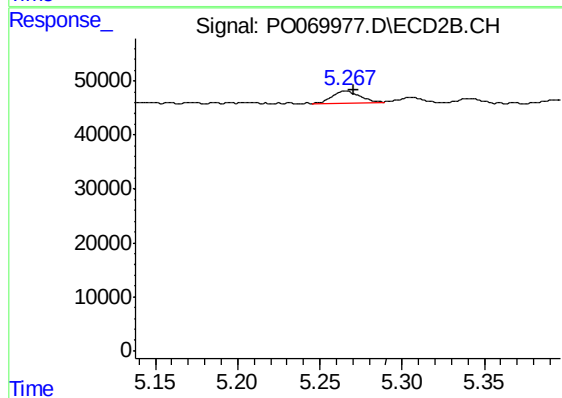
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 20208
Conc: 16.94 ng/ml



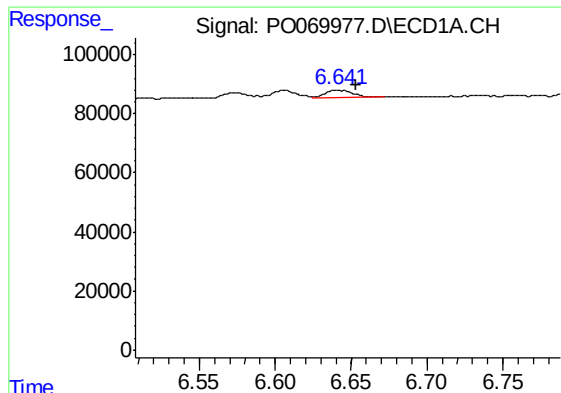
#24 AR-1248-4

R.T.: 6.605 min
Delta R.T.: -0.010 min
Response: 28692
Conc: 16.37 ng/ml



#24 AR-1248-4

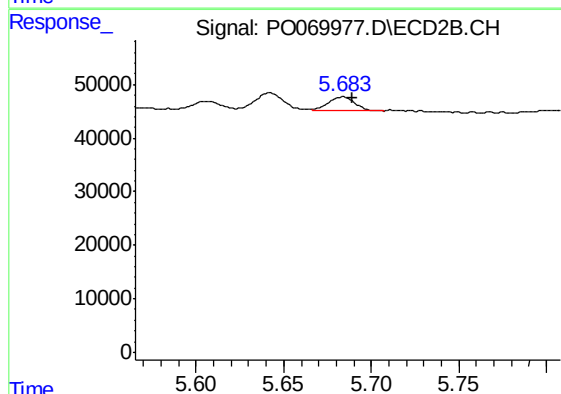
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 25095
Conc: 16.26 ng/ml



#25 AR-1248-5

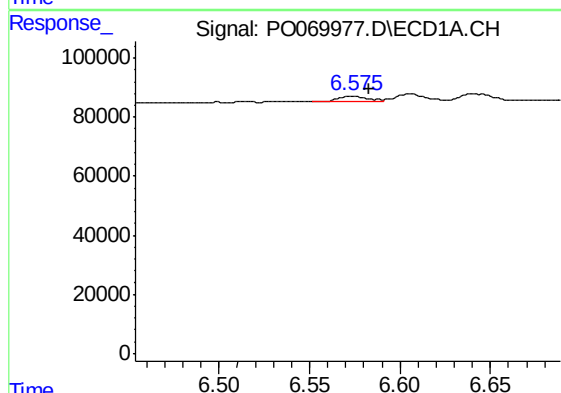
R.T.: 6.642 min
Delta R.T.: -0.012 min
Response: 30363
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



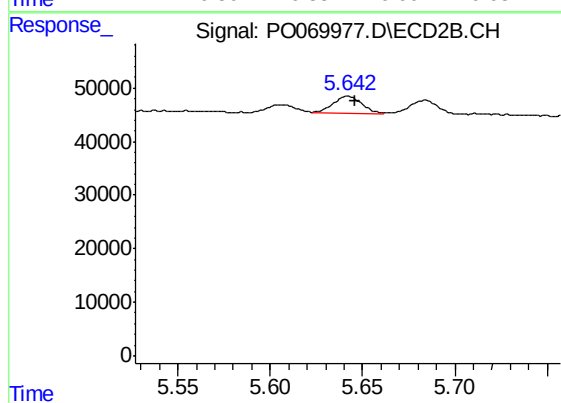
#25 AR-1248-5

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 27579
Conc: 17.47 ng/ml



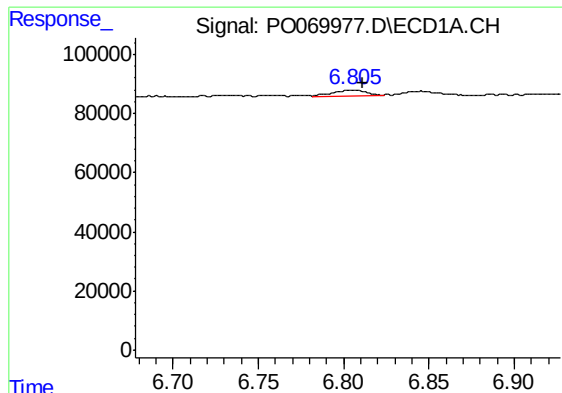
#26 AR-1254-1

R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 22661
Conc: 12.84 ng/ml



#26 AR-1254-1

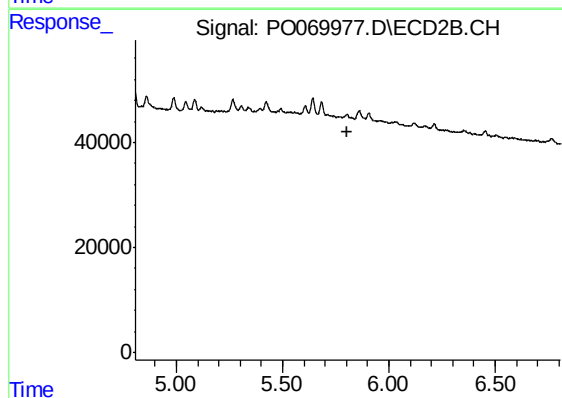
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 35166
Conc: 13.79 ng/ml



#27 AR-1254-2

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 25906
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.